Document Specification and Submission for Grading

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The due dates for this offering of Web Programming class are very flexible. In addition, the diversity of the work (assignments, projects, exams, etc.) we expect to be submitted, along with the general class requirements require the following rules to be observed:

1. **Computer used for grading:** all documents you are submitting for grading will be checked using the Linux machines available in the department's computing labs and our server, webdev, if necessary.

2. **Contents of the submission:** irrespective of what you are submitting, a socket program or a web program (client or server as required) or your own project or project phase, the content you are suppose to submit must follow the rules for Assignment/Project/Exam Grading, posted on the web site of the Class. Consequently the document you are submitting for grading must have four sections: Problem Formulation, Solution Algorithm, Solution Implementation, and User Manual.

3. **Grading submitted documents**:

   - The components "Problem Formulation" and "Solution Algorithm" of your submission will be graded on merit. Please observe that problems given as questions and exercises in your textbook are not written with this grading style in mind. Your challenge is to make them follow this style.
   - The components "Solution Implementation" and "User Manual" of your submission will be graded by checking their functionality on the Linux machine and/or on the webdev server, according to the rules:
     (a) The XHTML document submitted as solution to a problem/project you submit will be first validated using the validator `validator.w3.org/file-upload.html`. If you validated your document using another validator, you are required to specify that (giving its URL) in the user manual associated. If your document does not pass the validation process you loose 50% of the score assigned to this section of the work.
     (b) If the document passes the validation process and the FX browser on the webdev displays it according to the problem and the solution you have specified, you receive 100% of the grade for this part of the problem/project.
     (c) If the document did not pass the validation process but the FX browser on webdev does display the document according to the problem and the solution you have specified you receive 50% of the grade for this part of the problem/project.
     (d) If the document does not pass the validation process and it is not displayed by the FX browser on the webdev according to your specification you receive 0% for this part of the problem/project.

4. **Submission process:** There will five categories of drop boxes (directories in the class account) for the work you submit for grading:

   (a) A drop-box for Socket Programming, accordingly identified;

   (b) A drop-box for Client Programming, accordingly identified;

   (c) A drop-box for Server Programming, accordingly identified;

   (d) A drop-box for the Final Project, accordingly identified;

   (e) A drop-box for personal projects, i.e., for the project proposed by the students and approved by the instructor as an amendment to the class grading policy.

   Students submitting work for grading must use the appropriate drop-box in order for their work to be graded. For example, if a socket program is submitted to another drop-box than the drop-box for Socket Programming that program is not going to be graded, and consequently the student's work will be qualified with the score of 0 (zero). In addition, student work must be set in a file/directory whose name uniquely identify the student. Such a name is your login Id. Please click on Submit Procedure on the website of the class to see how do we expect you to submit your work (document) for grading.

Note: Since different people may use different submission due dates we ask you to submit your project in two steps: (1) send a message to the TA (if available) or to the Instructor (if TA is not available) telling the project and project phase you are submitting, and (2) submit project/problem documents in the appropriate drop-box.

Warning: due to variability and amount of work, we cannot afford late submissions. A student who does not submit a problem/project phase/project at the submission date losses the grade provided for that part of the work.